



PATENT

Our Docket: P-SH 4810

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Shankar Subramaniam)
Serial No: 09/882,359)
Filed: June 14, 2001)
For: COMPOSITIONS AND METHODS)
FOR PARSING GENE STRUCTURE))

Commissioner for Patents
Washington, D.C. 20231

Conf. No.: 6705
Examiner: E. Whisenant
Group Art Unit: 1634

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RESPONSE TO OFFICE ACTION

Responsive to the Office Action mailed
September 26, 2002, consideration of the following Remarks is
respectfully requested.

REMARKS

Claims 1-36 stand rejected under 35 U.S.C. 112, first
paragraph, for lack of enablement allegedly because undue
experimentation would be required by one skilled to make and use
the invention as claimed. In this regard, the Office Action
asserts that undue experimentation is required to determine the
relative order for the claimed addressed fragments compared to a
sequence of genomic DNA.

Applicant contends that the application provides
sufficient teachings and guidance to enabled one skilled in the
art to practice the invention as claimed without undue